FFB 2 0 2001

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

ATTY. DOCKET NO.

11670/2

SERIAL NO. 09/671,817

APPLICANŢ

Aled M. EDWARDS et al.

FILING DATE September 27, 2000 GROUP 1645 1631

U.S. PATIENT DOCUMENTS

EXAMINER INITIAL	PATENT NUMBER	PATENT DATE	NAME	CLASS	SUBCLASS	FILING DATE
	/					

^{* -} U.S. equivalent of

FOREIGN PATENT DOCUMENTS

						TRANSLATION	
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO
ŀ		1	I	-	l		L

mentioned in Search Report

OTHER DOCUMENTS

	0	A. Sali, 100,000 protein structures for the biologist, Nature Structural Biology, (Dec.1998) 5:1029-1032			
	3	R: Sanchez, et al., Large-scale protein structure modeling of the Saccharomyces cerevisiae genome, Proc. Natl. Acad. Sci. USA (Nov.1998) 95:13597-13602			
	e-	J. Moult, et al, Critical Assessment of Methods of Protein Structure Prediction (CASP): Round II, Proteins, (1997) 1:2-6			
	. •	A.G. Murzin, et al, SCOP: A Structural Classification of Proteins Database for the Investigation of Sequences and Structures, Journal of Molecular Biology, (1995) 247:536-540			
	y	M. Gerstein, et al, Comprehensive assessment of automatic structural alignment against a manual standard, the scop classification of proteins, Protein Science, (1998) 7:445-456			
	ø	L. Holm, et al, Protein Structure Comparison by Alignment of Distance Matrices, Journal of Molecular Biology, (1993) 233:123-138			
	J	B. Rost, et al., Prediction of Protein Secondary Structure at Better than 70% Accuracy, Journal of Molecular Biology, (1993) 232:584-599 •			
	4	S.F. Altschul, et al., Basic Local Alignment Search Tool, Journal of Molecular Biology, (1990) 215:403-410			
	٠	J.R. Quinlan, Decision Trees and Decisionmaking, IEEE Transactions, (1990) 20:339-346			
MBS	4.	J.K. Myers, et al, Denaturant m values and heat capacity changes: Relation to changes in accessible surface areas of protein unfolding, Protein Science, (1995) 4:2138-2148			
EXAMINER INITIAL		AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.			
		1			

^{** -} If pertinent

^{**} mentioned in Specification

^{***}U.S. equivalent enclosed

EXAMINER INITIAL		FEB Z U 2001 AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.
Mes	•	M. Gerstein, Marketing genomes in terms of protein structure: surveys of a finite parts list, FEMS Microbiology Reviews (1998) pages 277-304
	ţ	T.I. Zarembinski, et al., Structure-based assignment of the biochemical function of a hypothetical protein: A test case of structural genomics, Proc. Natl. Acad. Sci. USA, (Dec.1998) 95:15189-15193.
	i,	C.D. Mackereth et al., Zinc-Buncle Structure of the Essential RNA Polymerase Subunit RPB10 from Methanobacterium Thermoautotrophicum, Proc. Natl. Acad. Sci. USA, (June 2000) Vol. 97, No. 12 pp. 6329-6920 1
		D.R. Smith et al., Complete Genome Sequence of Methanobacterium Thermoautotrophicum, Journal of Bacteriology, Nov. 1997, pp. 7135-7155
		G.T. Montelione et al., Structural Genomics: Keystone for a Human Proteome Project, Nature Structural Biology, Vol. 6, No. 1, Jan. 1999, pp 11-12

EXAMINER	· Did	DATE CONSIDERED	8/15/02

EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

I	N Al e sev	N DISCLOSURE CITAT N APPLICATION eral sheets if necessary)	DATE	Docket Number (Optional) IPT-002.01 (23298-201) Applicant A. Edwards and C. Arrowsmi Filing Date September 27, 2000 U.S. PATENT DOCUM NAME	THE JUN 1 3 TOWN	Group Art Unit 1631	Page 1 of 1 er FILING DATE IF APPROPRIATE
							Commence of the commence of th
				OREIGN PATENT DOCU			Translation
	D	OCUMENT NUMBER	DATE	COUNTRY	CLA	SS SUBCLASS	YES NO
	lñ	-					
	L	ОТН	ER DO	CUMENTS	Ancludin	g Author, Title, Date, Per	stinant Pages Ftg.)
		4					
MBS	AA	Jarmila et al., "Sparse Matri	ix Sampli	ng: A Screening Method for Crystalliz	ation of Proteins" J. App	ol. Cryst., 24, 409-411 (19	991)
M85	АВ	Mosbach et al., "Formation	of Proins	sulin by Immobilized Bacillus Subtilis,	' Nature, Vol. 302: 543-		,
MBS	AC	Palva et al., "Secretion of Ir	nterferon	by Bacillus Subtilis," <i>Gene</i> , Vol. 22: 2:	29-235 (1983)	- - -	JUN 1 8 200:
			<u>.</u>		t side for a second second second		1 8 2002
L							
				,			
					ſ		
EXAMINER	-			l n	ATE CONSIDERED		
		Zysig]	,	8/15/		
EXAMINER: conformance a	Init	ial if citation considered, wo considered. Include co	vhether o	or not citation is in conformance was form with next communication to	th MPEP § 609; Dra the applicant.	w line through citation	n if not in